

81266 to 81269.

From Guatemala. Seeds presented by Wilson Popenoe, research department, United Fruit Co., Tela, Honduras. Received August 6, 1929.

81266. COMBRETUM FARINOSUM H. B. K. Combretaceae.

Peineta. A climbing plant bearing red flowers in March. The flowers are arranged in long stiff racemes, giving the common name *peineta* (comb flower).

For previous introduction see No. 49754.

81267. GUAIAECUM GUATEMALENSE Planch. Zygophyllaceae.

Guayacan. A small tree, sometimes 30 feet high, with a gnarled and twisted trunk, slender branches, and small, delicate leaves. It thrives in a warm climate with little rain. During February or March the tree comes into flower and is then a mass of lavender-purple, remaining in bloom several weeks. The wood is exceedingly hard and is of value for cabinet purposes. The heartwood is a rich brown, while the sapwood is light yellow; both take a fine polish.

For previous introduction see No. 51407.

81268. MAXIMILIANEA VITIFOLIA (Willd.) Krug and Urb. (*Cochlospermum hispidoides* Kunth). Cochlospermaceae.

Tecomasuche. A deciduous tree, native to Central America, 35 feet in height, but flowering when only 6 feet high. The alternate leaves have five to seven serrate lobes, and the handsome bright-yellow flowers, 4 inches across, are in terminal clusters.

For previous introduction see No. 80631.

81269. PHYLLOCARPUS SEPTENTRIONALIS Donn. Smith. Caesalpiniaceae.

Flor de Mico. A handsome flowering tree native to eastern Guatemala at altitudes between 1,500 and 2,000 feet. It is of broad spreading habit, 40 to 50 feet high, with small, light-green compound leaves and clusters of small crimson-scarlet flowers borne in great profusion during January and February.

For previous introduction see No. 80696.

81270 and 81271.

From Herradura, Cuba. Seeds presented by Mrs. F. S. Earle. Received August 12, 1929.

81270. ARECASTRUM sp. Phoenicaceae. **Palm.**

A pinnate-leaved palm closely related to the coconut palm.

81271. MANGIFERA INDICA L. Anacardiaceae. **Mango.**
Philippino.

81272. MEDICAGO SATIVA L. Fabaceae. **Alfalfa.**

From Sydney, New South Wales, Australia. Seeds presented by H. Wenholz, Director of Plant Breeding, Department of Agriculture. Received August 14, 1929.

Hunter River lucern. This strain does exceptionally well in Sydney, and should

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be adapted to conditions in the southern United States where Peruvian alfalfa is grown.

81273. ANEMONE ALPINA L. Ranunculaceae.

From France. Seeds presented by D. C. Peattie. Received August 19, 1929.

Collected at the Col du Lautheret, Hautes Alpes, at an altitude of 6,000 feet, August 4, 1929. An alpine herbaceous perennial, native to Europe, with a thickened root, stems 9 to 18 inches high, and smooth or hairy, finely divided leaves. The attractive flowers, borne in small umbellike clusters, are 2 to 3 inches across, usually creamy white inside and purple outside with yellow stamens.

81274. ACROCOMIA SCLEROCARPA Mart. Phoenicaceae. **Macauba palm.**

From Port of Spain, Trinidad, British West Indies. Seeds presented by R. O. Williams, Superintendent and Assistant Botanist, Department of Agriculture. Received August 15, 1929.

A graceful spiny palm, 30 to 45 feet high, with a terminal cluster of narrow, pinnate leaves. It is native to tropical America. When matured the inside of the trunk furnishes excellent starch equal in quality to that of the cassava plant. The leaves yield strong fiber, utilized by the natives of Paraguay for making hammocks. From the yellowish fruits, about an inch in diameter, an excellent edible oil is expressed.

For previous introduction see No. 61385.

81275. HEMEROCALLIS FULVA L. Liliaceae. **Tawny daylily.**

From Japan. Bulbs collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received August 20, 1929.

No. 696. A double-flowered form growing along a hillside on the road between Shimizu and Yamakita, July 27, 1929.

81276 to 81283. GOSSYPIUM spp. Malvaceae. **Cotton.**

From Galapagos Islands. Seeds obtained by A. K. Fisher, Bureau of Biological Survey. Received August 2, 1929.

81276. GOSSYPIUM sp.

From Hood Island, July 5, 1929.

81277. GOSSYPIUM sp.

From a bird's nest on Charles Island, June 28, 1929.

81278. GOSSYPIUM sp.

From Charles Island, July 5, 1929.

81279. GOSSYPIUM sp.

From Indefatigable Island, June 18, 1929.

81280. GOSSYPIUM sp.

From Indefatigable Island, June 18, 1929.

81281. GOSSYPIUM sp.

From Chatham Island, July 3, 1929.

81282. GOSSYPIUM sp.

From Charles Island.